

## **REMARKS**

Claims 1-4 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Applicant has amended these claims to make them clearly patentable subject matter.

Applicant's claim 1 calls for "A system for enhancing the rendering of pixels in the case of opcode comprising: means for determining maximum and minimum values of index of normal table area of a lookup table, and means for expanding the lookup table above and below said maximum and minimum values of said index and removing core loop checks." Clearly a system is more than data and includes a means for executing the rendering process. It includes a means for determining maximum and minimum values of index of a normal table and a means for expanding the lookup table above and below the maximum and minimum values.

Applicant's claims 2-4 dependent on claim 1 are deemed allowable for at least the same reasons as claim 1. Further claim 2 calls for the means for expanding includes means for replicating the highest value if the index is above the normal table area.

Claim 3 further calls for opcodes used for shading.

Claim 4 further calls for means for replicating the lowest value if the index is below the normal table area.

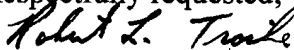
Claims 1-5 are rejected under 35 U.S.C. 112 , second paragraph, as being indefinite because these claims requires the core loop check and contradicts with the recitation that the core loop check is removed. These claims are amended to remove the

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objected language of having the core loop checks when they are removed. These claims are therefore deemed allowable.

Since claim 6 is allowed, applicant's claims 1-6 are deemed allowable and an early notice of allowance is deemed in order and is respectfully requested.

Respectfully requested;

  
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